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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO. 10030589-1	SERIAL NO. 10/669,620
APPLICANT Roitman, Daniel B. et al	
FILING DATE	GROUP
September 24, 2003	1641

(Use several sheets If necessary)

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/UJ/	•	Penetration-Controlled Reactions in Organized Monolayer Assemblies. 2. Aqueous Permanganate Interaction with Self-Assembling Monolayers of Long-Chain Surfactants, Rivka Maoz et al., Langmuir, Vol. 3, No. 6, 1045-1051, 1987.
/UJ	•	Mechanism of Reactions on Colloidal Microelectrodes and Size Quantization Effects, Arnim Henglein, Electrochemistry II:, E. Steckhan, ed., ISBN 3-540-18226-8, ISBN 0-387-18226-8, Springer-Verlag Berlin, Heidelberg, New York, 112-175, 1988. pp112-180
/UJ/	•	Small-Particle Research: Physicochemical Properties of Extremely Small Colloidal Metal and Semiconductor Particles, Arnim Henglein, Chemical Reviews, Vol. 89, No. 8, 1861-1873. American Chemical Society, 1989.

EXAMINER

DATE CONSIDERED

/Unsu Jung/

03/21/2007

			ATTORNEY DOCKET NO.	SERIAL NO.	
Form PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE			10030589-1 10/669,620		
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	OTHER REFERENCES (i	ncluding Author, Title	e, Date, Pertinent Pages, etc.)		
			: Experimental photocurrer	nt output and conversion	
/UJ/	efficiencies, Greg Smes		ergy Materials and Solar Cells, Vol. 32, No. 3, 259-		
	272, March, 1994.		·		
11.11	Mechanisms of Organic	Transformations	on Semiconductor Particles	, D.W. Bahnemann,	
/UJ/	Photochemical Convers	ion and Storage of	Solar Energy, ISBN 0-792	3-1194-9, 251-276, 1991.	
-	The Study of the Gas So	did Interaction of	Acetic Acid with a Cuprous	Oxide Surface Using	
44.1			and G. Tompkins, <u>Journal o</u>		
/UJ/	Science, Vol. 49, No. 3,				
EXAMIN	ER : /Unsu Jung/	DATE CON	SIDERED 03/21/2007		

^{*} Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)

LIS	n PTO-1449 T OF PATENTS AND PUBLICA PLICANT'S INFORMATION DIS STATEMENT		ATTORNEY DOCKET NO. 10030589-1 APPLICANT Roitman, Daniel B. et al. FILING DATE SERIAL NO. 10/669,620 GROUP			
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/UJ/	Self-Assembled Monolayer Welsh Foundation 39 th Co Texas, 109-121, October 2	rs and Lithogra nference on Ch 23-24, 1995.	le, Date, Pertinent Pages, etc.) The phy, George M. Whitesides, emical Research on Nanoph The memistry in the Transition Research	nase Chemistry, Houston,		
/UJ/	and Molecules, Horst We	ller, <u>Angew. C</u>	hem. Int. Ed. Engl., Vol. 32,	No. 1, 41-53, 1993.		
/UJ/	* Combinatorial Discovery of New Photocatalysts for Water Purification with Visible Light, Christian Lettmann et al., Angew. Chem. Int. Ed., Vol. 40, No. 17, 3160-3164, 2001.					
EXAMINE	R /Unsu Jung/	DATE CO	NSIDERED 03/21/2007			
opies of the	se references are not enclose	d Pursuant to 37	CFR 1.98(d). (See accompanyin	ig IDS)		

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/UJ/	TH1	ER RE Adsorp Haiwo Sponta Propei David	on Lee et al., Journal 186245 A1. 10/2/03 Interval of the second of th	conium Phosphof Physical Che Roitman et al Molecular Assecids Adsorbed j Vol.1, No. 1,	onate Multilayer Films on emistry, Vol. 92, No. 9, 25 mblies. 1. Formation, Dyn. from Solution on an Oxidiz 45-52, 1985.	Silicon and Gold Surfaces, 97-2601, 1988. amics, and Physical		
/UJ/ /UJ/	TH1	ER RE Adsorp Haiwo Sponta Propei David	on Lee et al., Journal 0186245 A1. 10/2/03 0186245 Organized letters of n-Alkanoic A	conium Phosphof Physical Che . Roitman et al Molecular Assecids Adsorbed j	onate Multilayer Films on emistry, Vol. 92, No. 9, 25 mblies. 1. Formation, Dynation Solution on an Oxidiz 45-52, 1985.	Silicon and Gold Surfaces, 97-2601, 1988. amics, and Physical		

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LIST OF APPLIC	PATENTS AND PUBLICAT ANT'S INFORMATION DISC	IONS FOR CLOSURE				
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. * Visi	ble-Light Detoxification	n and Charge (Generation by I	Transition Meta	l Choloride Modified	
/UJ/ Tita	nia, Ling Zang et al., C	Chem. Eur. J., V	ol. 6, No. 2, 37	79-384, 2000.		
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EXAMINER	/Unsu Jung/	DATE CON	SIDERED	03/21/2007		